

## FOG Data at Eugene Airport

### Days per Month and Consecutive Days with Dense Fog

(Dense Fog defined as that which reduces horizontal visibility to 1/4 of mile or less)

Month	Number of Days per Month <sup>1</sup>					Consecutive Days <sup>1,4</sup>	
	Normal <sup>2</sup>	Most	Year	Least	Year	Most	Dates
January	<b>9.5</b>	24	1985	1	1956	<b>19</b>	9 <sup>th</sup> -27 <sup>th</sup> Jan 1985
February	<b>6.7</b>	14	1954	1	1979	<b>10</b>	1 <sup>st</sup> -10 <sup>th</sup> Feb 1954
March	<b>4.0</b>	12	1992	1	2011 <sup>3</sup>	<b>4</b>	3 <sup>rd</sup> -6 <sup>th</sup> Mar 1992 <sup>3</sup>
April	<b>2.5</b>	7	1967	0	2011 <sup>3</sup>	<b>3</b>	27 <sup>th</sup> -29 <sup>th</sup> Apr 1998
May	<b>1.5</b>	10	1977	0	2010 <sup>3</sup>	<b>3</b>	22 <sup>nd</sup> -24 <sup>th</sup> May 2007 <sup>3</sup>
June	<b>1.1</b>	5	1950	0	2010 <sup>3</sup>	<b>2</b>	12 <sup>th</sup> -13 <sup>th</sup> Jun 2008 <sup>3</sup>
July	<b>0.4</b>	3	2012 <sup>3</sup>	0	2011 <sup>3</sup>	<b>2</b>	28 <sup>th</sup> -29 <sup>th</sup> Jul 1978
August	<b>0.9</b>	6	1947	0	2010 <sup>3</sup>	<b>2</b>	19 <sup>th</sup> -20 <sup>th</sup> Aug 2000 <sup>3</sup>
September	<b>3.3</b>	12	1954	0	2011 <sup>3</sup>	<b>6</b>	23 <sup>rd</sup> -28 <sup>th</sup> Sep 2004 <sup>3</sup>
October	<b>10.0</b>	20	1945, 1972	3	1992	<b>14</b>	13 <sup>th</sup> -27 <sup>th</sup> Oct 1997
November	<b>10.1</b>	22	1952	2	1983	<b>11</b>	14 <sup>th</sup> -24 <sup>th</sup> Nov 2005 <sup>3</sup>
December	<b>9.7</b>	25	1976	2	1967	<b>13</b>	19 <sup>th</sup> -31 <sup>st</sup> Dec 1989
<b>Annual</b>	<b>59.7</b>	<b>86</b>	1976	<b>37</b>	1975	<b>20</b>	1952 (21 Oct – 9 Nov)

<sup>1</sup>Period of Record 1952-July 2012, Normal is from 1981-2010 data

<sup>2</sup>Annual total may not equal sum of months due to rounding of monthly values.

<sup>3</sup>Last year of multiple occurrences listed.

### Most Consecutive Days<sup>4</sup> with....

<b>Dense Fog</b>	<b>20 days</b>	1952	21 October – 9 November
	19 days	1985	9-27 January
	15 days	1969	21 November – 5 December
	14 days	1954	28 January – 10 February
	13 days	1989	19-31 December
	13 days	1984	26 January – 7 February
	12 days	1981	4-15 January
	12 days	1981	13-25 October
	12 days	1965	21 October – 1 November
	12 days	1958	21 October – 1 November
	12 days	1956	21 November – 2 December
	5-7 days	<i>common occurrence during autumn and early winter</i>	
<b>Light and/or Dense Fog</b>	<b>38 days</b>	1996	22 October – 28 November
	37 days	2002	12 November – 18 December
	34 days	1976-77	30 November – 2 January
	33 days	1997	12 October – 20 November
	32 days	2008-09	18 December – 18 January
	32 days	2004	2 November – 3 December
	30 days	1995-96	5 December – 3 January
	28 days	1997	15 January – 11 February
	10-12 days	<i>common occurrence during autumn and early winter</i>	

<sup>4</sup>Fog only needs to occur on the day, and may not necessarily last the entire day.

